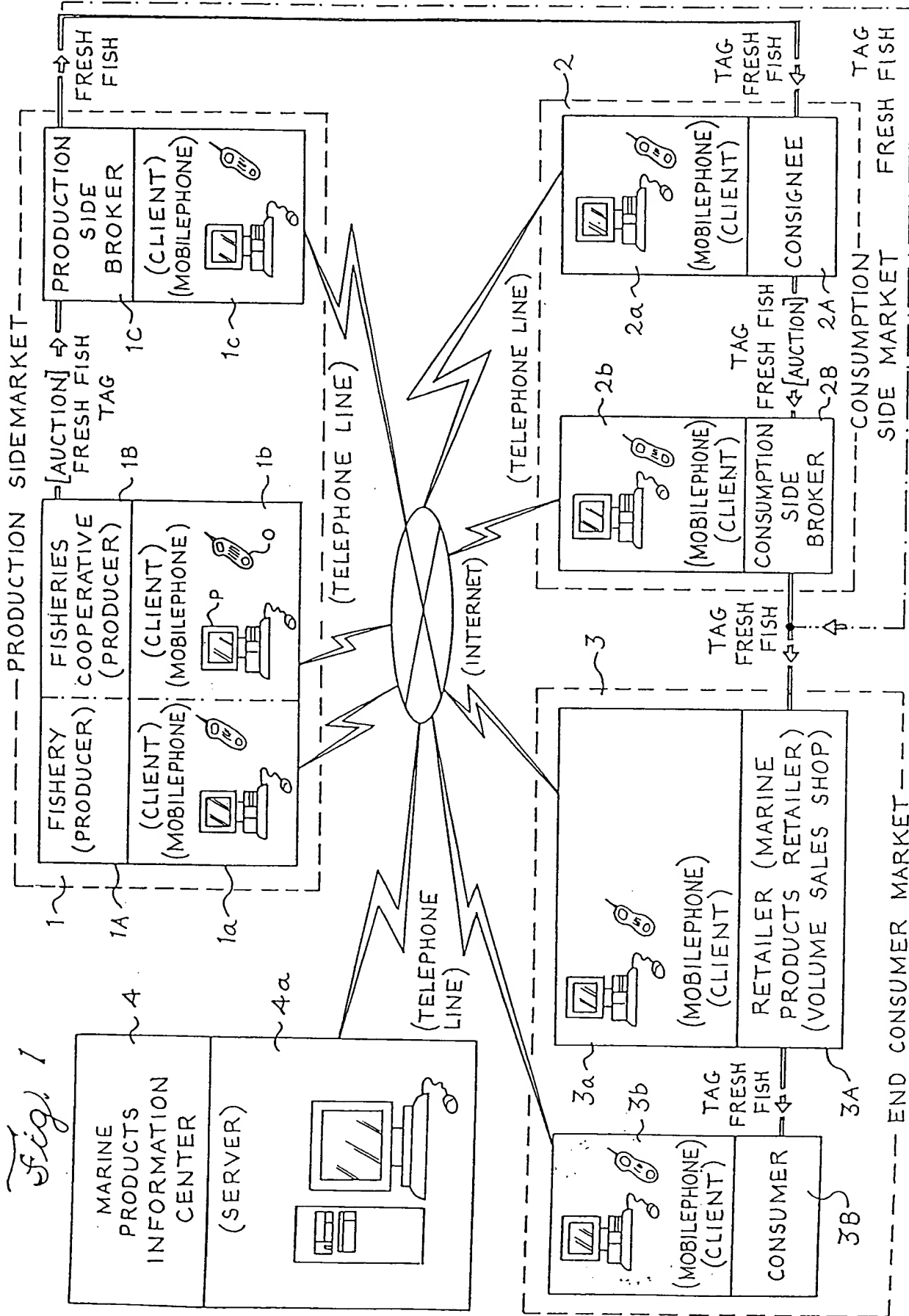


Fig. 1



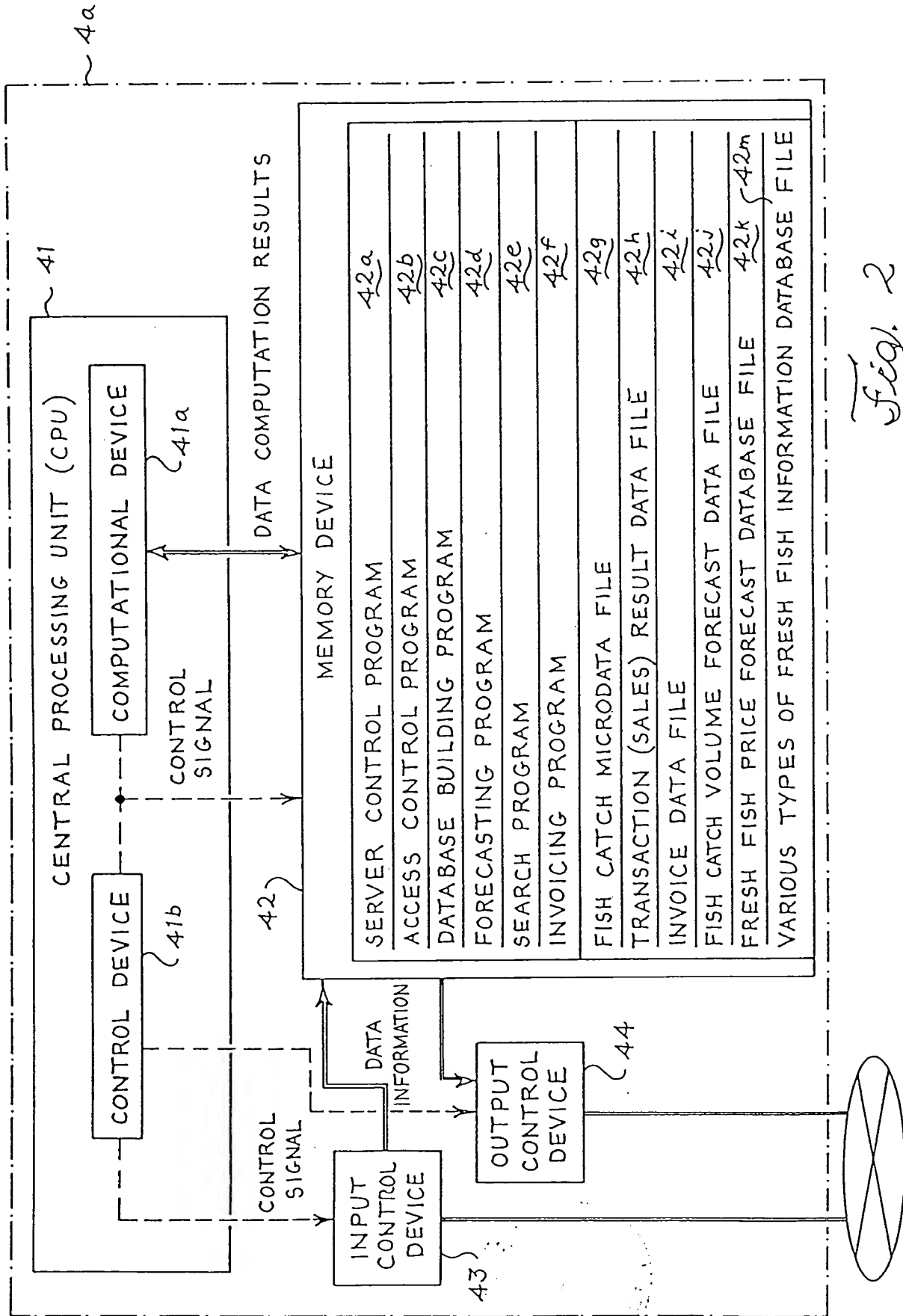


Fig. 2

3/18

Fig. 3

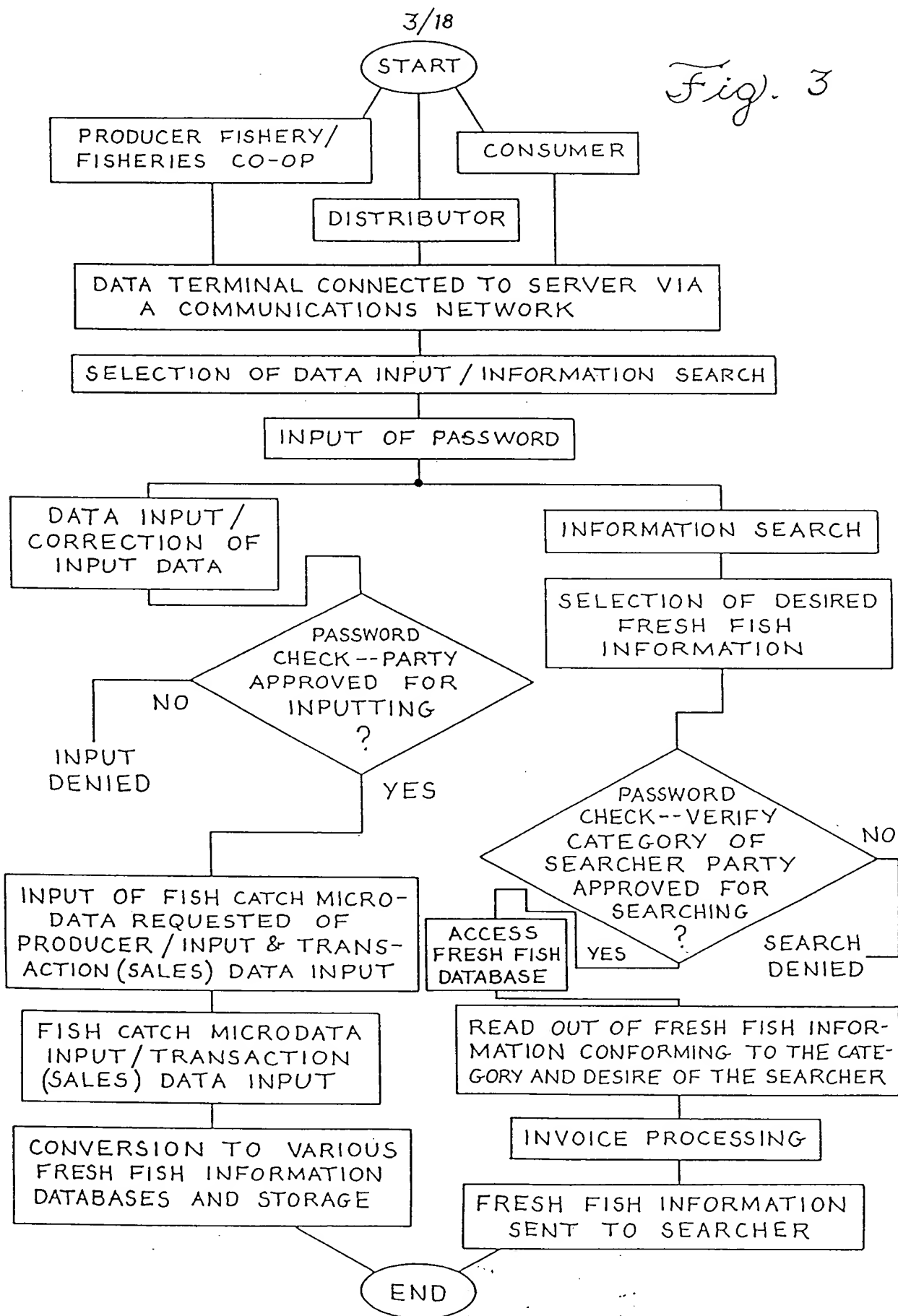


Fig. 4(1)

BASIC INPUT DATA

ITEM NO.	TYPE OF DATA	INPUT DATA	ACCESS RIGHTS	INPUT BY PRODUCER (FISHERY/FISHING COOP)	INPUT BY DISTRIBUTOR (BROKER/RETAILER)
201	FISHERIES COOPERATIVE (FISHING CO-OP) -- FISHERIES COOPERATIVE TO WHICH FISHERIES BELONG	ATTACHED CODE		⊙	⊙
201a	FISHING CO-OP PASSWORD	*****		⊙	
202	FISHERY (FISHERMAN)	ATTACHED CODE	RESTRICTION SUPERVISION	⊙	
202a	FISHERY PASSWORD	*****		⊙	
203	DISTRIBUTOR (BROKER/RETAILER)	ATTACHED CODE	RESTRICTION SUPERVISION		⊙
203a	DISTRIBUTOR PASSWORD	*****			⊙
204	DATE OF LANDING OR CONSIGNMENT	DATE		⊙	⊙
205	DATE OF SALE	DATE		⊙	⊙
206	PRODUCTION SITE (LANDING SITE/FISHING CO-OP SITE)	ATTACHED CODE		⊙	⊙
207	FISHING GROUND	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION	○	
208	FISHING METHOD	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION	○	
209	FISH SPECIES	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION	⊙	⊙

TO FIG. 4 (2)

FROM FIG. 4(1)

210	DESCRIPTION (FISH SIZE)	ATTACHED CODE		⊙	⊙
211	CATCH VOLUME	WEIGHT(kg)		⊙	
212	SALES VOLUME (SHIPMENT VOLUME)	WEIGHT(kg)		⊙	⊙
213	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT)	MONETARY AMOUNT		⊙	⊙
214	FRESH FISH IDENTIFICATION TAG CODE	UNIVERSAL CODE		⊙	
215	MARKET DIVISIONS (PRODUCTION SITE/DISTRIBUTOR/END CONSUMER)	ATTACHED CODE			⊙

Fig. 4(2)

FISH CATCH MICRODATA

ITEM NO.	TYPE OF DATA	INPUT DATA	ACCESS RIGHTS
201	FISHERIES COOPERATIVE (FISHING CO-OP) (FISHERIES COOPERATIVE TO WHICH FISHERIES BELONG)	ATTACHED CODE	
201a	FISHING CO-OP PASSWORD	* * * * *	
202	FISHERY (FISHERMAN)	ATTACHED CODE	RESTRICTION SUPERVISION
202a	FISHERY PASSWORD	* * * * *	
204	DATE OF LANDING OR CONSIGNMENT	DATE	
205	DATE OF SALE	DATE	
206	PRODUCTION SITE (LANDING SITE/ FISHING CO-OP SITE)	ATTACHED CODE	
207	FISHING GROUND	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION
208	FISHING METHOD	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION
209	FISH SPECIES	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION
210	DESCRIPTION (FISH SIZE)	ATTACHED CODE	
211	CATCH VOLUME	WEIGHT (kg)	
212	SALES VOLUME (SHIPMENT VOLUME)	WEIGHT (kg)	
213	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT)	MONETARY AMOUNT	
214	FRESH FISH IDENTIFICATION TAG CODE	UNIVERSAL CODE	

Fig. 5

FRESH FISH TRANSACTION (SALES) RESULT DATA

ITEM NO.	TYPE OF DATA	INPUT DATA	ACCESS RIGHTS
201	FISHERIES COOPERATIVE (FISHING CO-OP)	ATTACHED CODE	
203	DISTRIBUTOR (BROKER / RETAILER)	ATTACHED CODE	RESTRICTION SUPERVISION
203a	DISTRIBUTOR PASSWORD	* * * * *	
204	DATE OF LANDING OR CONSIGNMENT	DATE	
205	DATE OF SALE	DATE	
206	PRODUCTION SITE (LANDING SITE/FISHING CO-OP SITE)	ATTACHED CODE	
209	FISH SPECIES	ATTACHED CODE	CASE-DEPENDENT RESTRICTION SUPERVISION
210	DESCRIPTION (FISH SIZE)	ATTACHED CODE	
212	SALES VOLUME (SHIPMENT VOLUME)	WEIGHT (kg)	
213	MONETARY AMOUNT OF SALE (MONETARY AMOUNT OF SHIPMENT DELIVERY)	MONETARY AMOUNT	
213a	LOW PRICE PER kg	MONETARY AMOUNT	
213b	HIGH PRICE PER kg	MONETARY AMOUNT	
214	FRESH FISH IDENTIFICATION TAG CODE	UNIVERSAL CODE	
215	MARKET DIVISION (PRODUCTION SITE/DISTRIBUTOR/ END CONSUMER)	ATTACHED CODE	

Fig. 6

Fig. 7(1)

AVAILABLE INFORMATION (OUTPUT) DATABASE

ITEM NO.	INFORMATION PROVIDED	INFORMATION CONTENT	PARTIES ABLE TO OBTAIN INFORMATION	ACCESS RIGHTS	CHARGE FOR OBTAINING INFORMATION
71	FISH CATCH MICRODATA (SPECIFIED BY FISHERY)	FOR EACH FISHERY: DATE OF LANDING, LANDING SITE, FISHING GROUND, FISHING METHOD, FISH SPECIES, DESCRIPTION, FISH CATCH VOLUME, SALE DATE, MONETARY AMOUNT OF SALE, DISTRIBUTOR, ETC.- DAILY TOTAL, WEEKLY TOTAL, 10-DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.	RELEVANT PRODUCER (INFORMATION PROVIDER) ONLY	RESTRICTION SUPERVISION BY PASSWORD	NO CHARGE
72	DATA COLLECTED AT PRODUCTION SITE (FISHERY DATA) [SPECIFIED BY FISHING CO-OP/ MARKET]	FOR THE FISHING CO-OPS/ MARKETS OVERALL: DATE OF LANDING, LANDING SITE, FISHING GROUND, FISHING METHOD, FISH SPECIES, DESCRIPTION, FISH CATCH, VOLUME, SALE DATE, MONETARY AMOUNT OF SALE, DISTRIBUTOR, ETC.-- DAILY TOTAL, WEEKLY TOTAL, 10 DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.	FISHING CO-OP (INFORMATION PROCESSOR AND PROVIDER)		NO CHARGE
73	FRESH FISH TRANSACTION (SALES) RESULT DATA [SPECIFIED BY DISTRIBUTOR]	FOR EACH DISTRIBUTOR: PURCHASE DATE, FISH SPECIES, DESCRIPTION, PRODUCTION SITE, PURCHASE VOLUME, MONETARY AMOUNT OF PURCHASE, SALE DATE, SALE VOLUME, MONETARY AMOUNT OF SALE, SALE MARKET, ETC.-- DAILY TOTAL, WEEKLY TOTAL, 10-DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.	RELEVANT DISTRIBUTOR (INFORMATION PROVIDER) ONLY	RESTRICTION SUPERVISION BY PASSWORD	NO CHARGE
			FISHERY		FEE CHARGED

TO FIG. 7 (2)

FROM FIG. 7(1)

74	FRESH FISH TRANSACTION (SALES) RESULT DATA [SPECIFIED BY FISH CO-OP/MARKET]	FOR THE FISHING CO-OPS OVERALL: PURCHASE DATE, FISH SPECIES, DESCRIPTION, PRODUCTION SITE, PURCHASE VOLUME, MONETARY AMOUNT OF PURCHASE, SALE DATE, SALE VOLUME, MONETARY AMOUNT OF SALE, SALE MARKET, ETC.-- DAILY TOTAL, WEEKLY TOTAL, 10-DAY TOTAL, MONTHLY TOTAL, ANNUAL TOTAL, ETC.	FISHING CO-OP (INFORMATION PROCESSOR AND PROVIDER)	NO CHARGE
			FISHERY DISTRIBUTOR	FEE CHARGED
75	INFORMATION ON INDIVIDUAL FISH [SPECIFIED BY FISH BODY]	INFORMATION ON THE SOURCE OF EACH FISH (FRESH FISH IDENTIFICATION TAG CODE): PRODUCER, DATE OF LANDING, LANDING SITE, DESCRIPTION, SALE MARKET, ETC.	DISTRIBUTOR CONSUMER	FEE CHARGED
			RELEVANT PRODUCER	NO CHARGE
76	PREVIOUS LANDING VOLUME AND MARKET PRICE TREND INFORMATION	TRENDS SPECIFIED BY DESCRIPTION AND BY MARKET (FOR BUSINESS USE)	PRODUCER, DISTRIBUTOR	NO CHARGE
		GENERAL USE INFORMATION	CONSUMERS (GENERAL DOMAIN)	NO CHARGE
77	FISH CATCH VOLUME/ PRODUCTION SITE PRICE FORECAST INFORMATION [SPECIFIED BY PRODUCTION SITE/ FISH SPECIES]	FISH CATCH VOLUME / MARKET PRICE FORECAST INFORMATION BASED ON THE ANALYSIS OF LARGE QUANTITIES OF PAST DATA	PRODUCER DISTRIBUTOR	FEE CHARGED

Fig. 7(2)

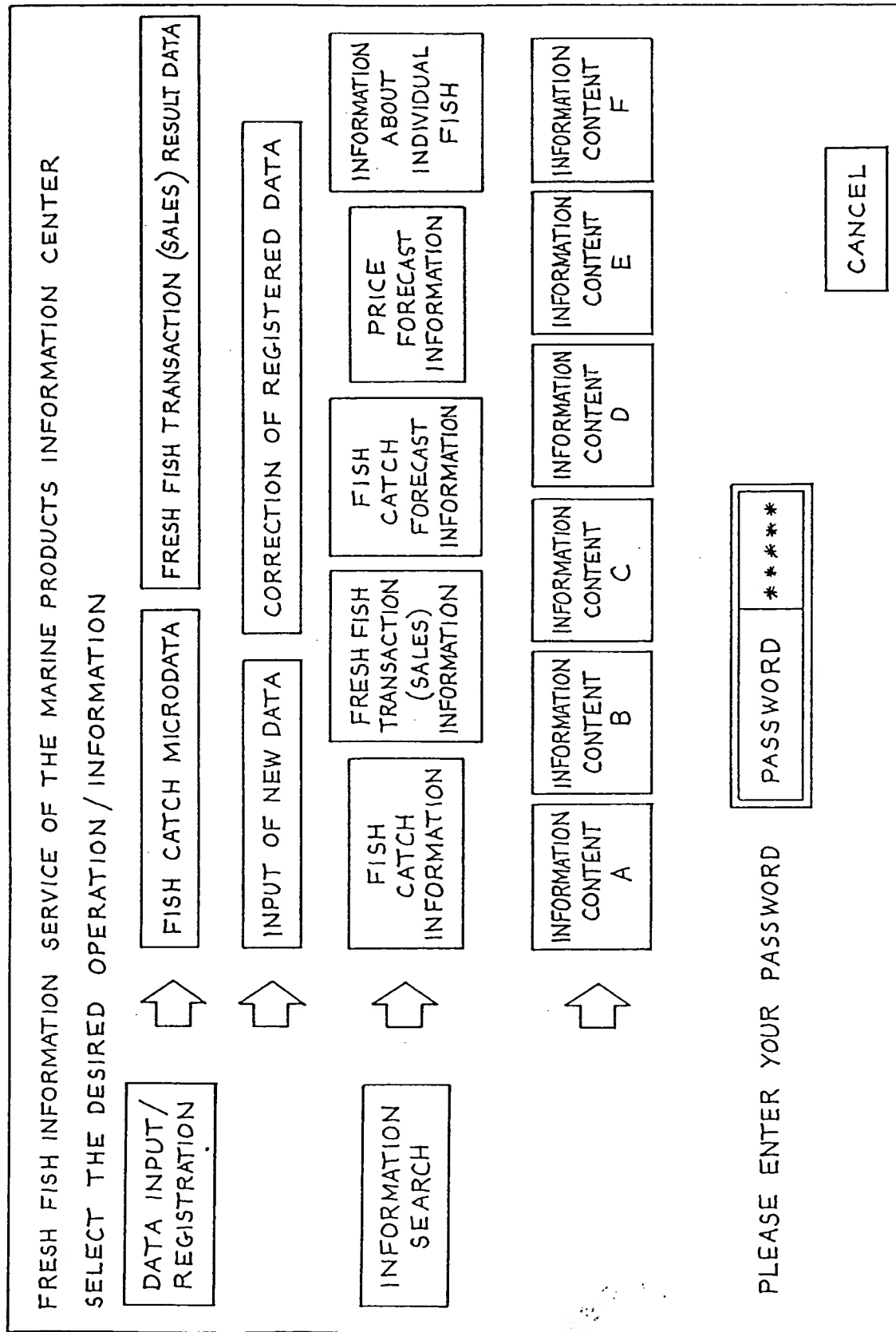


Fig. 8

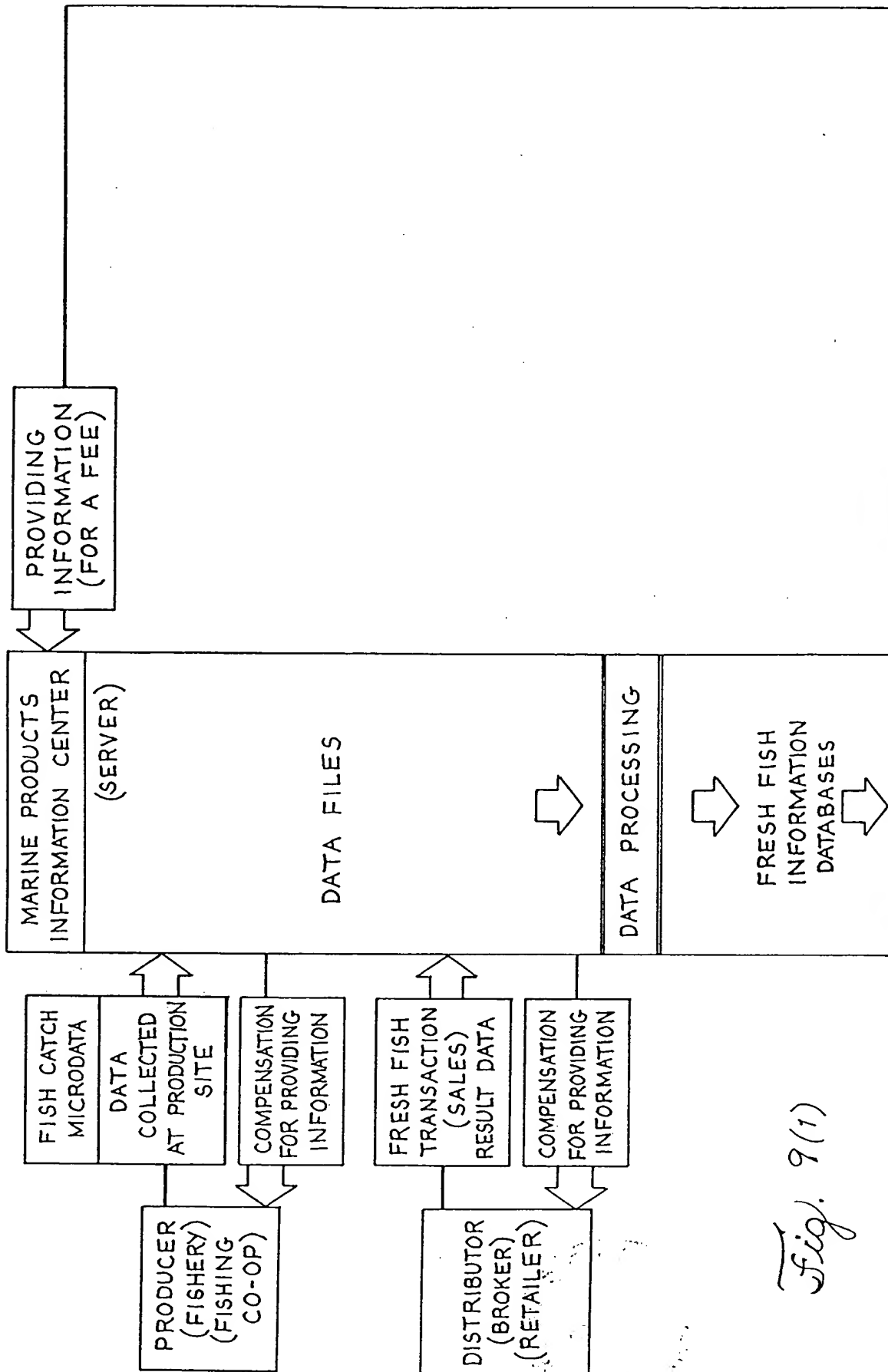


Fig. 9(1)

TO FIG. 9(2)

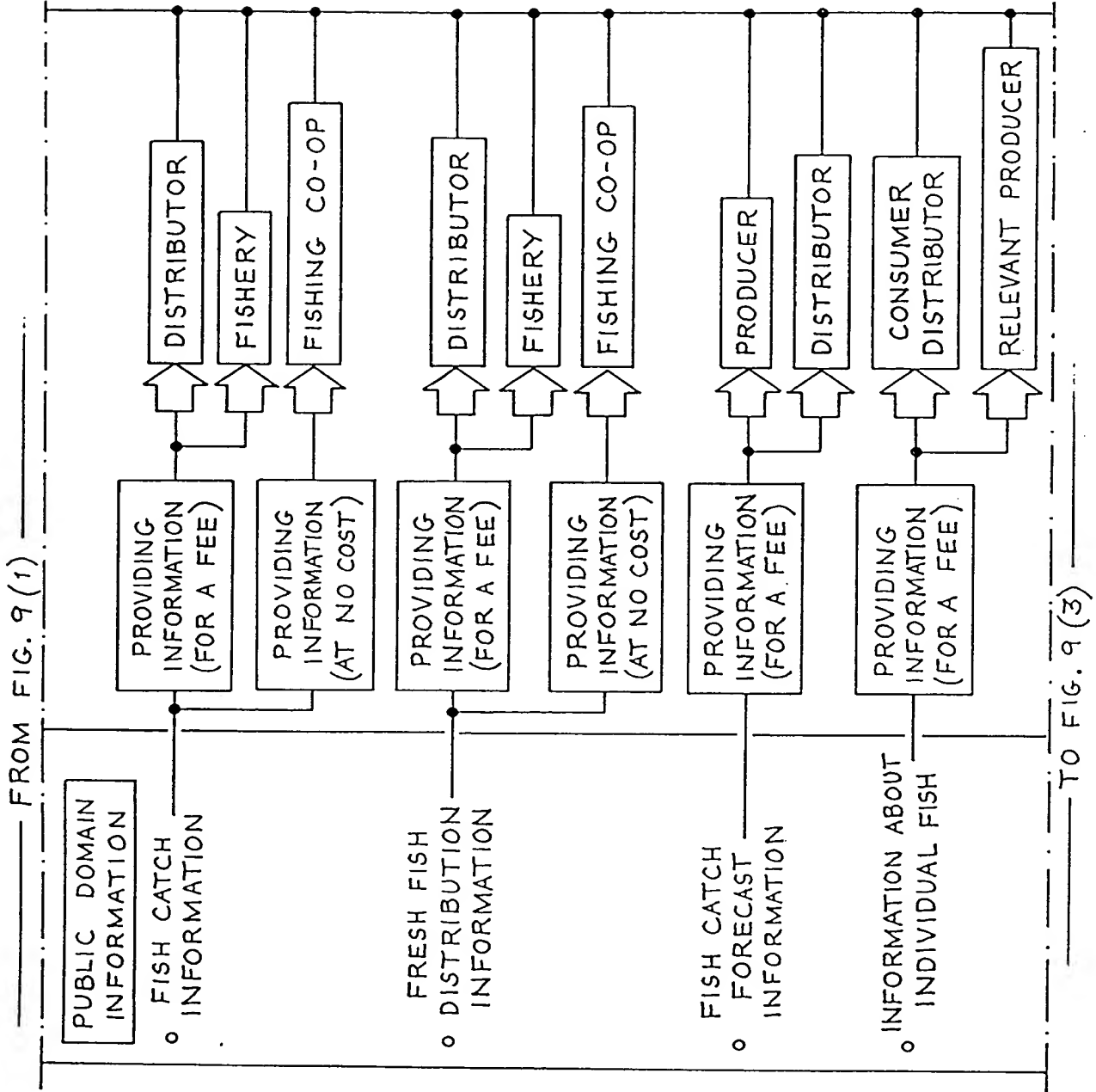


Fig. 9(2)

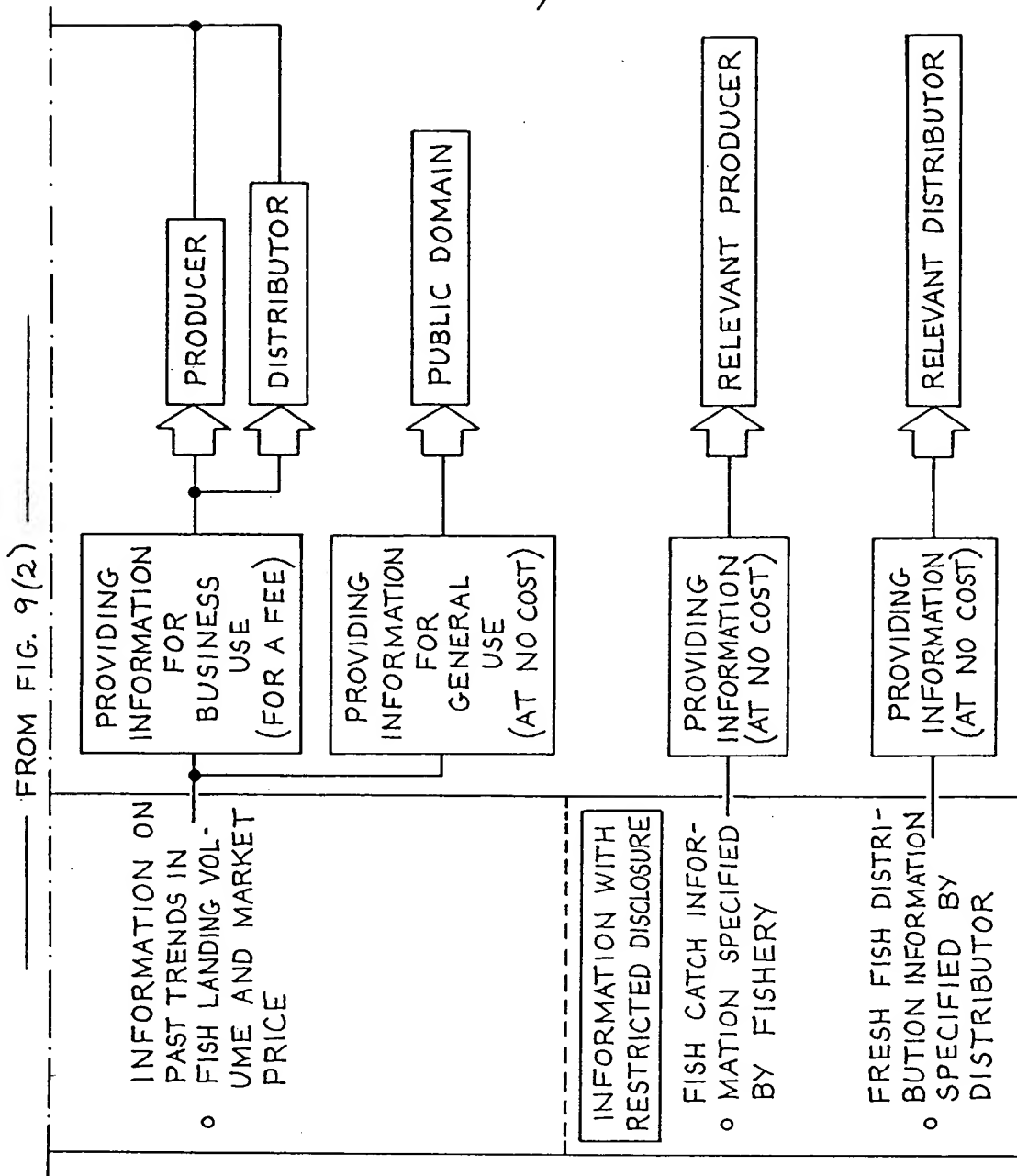
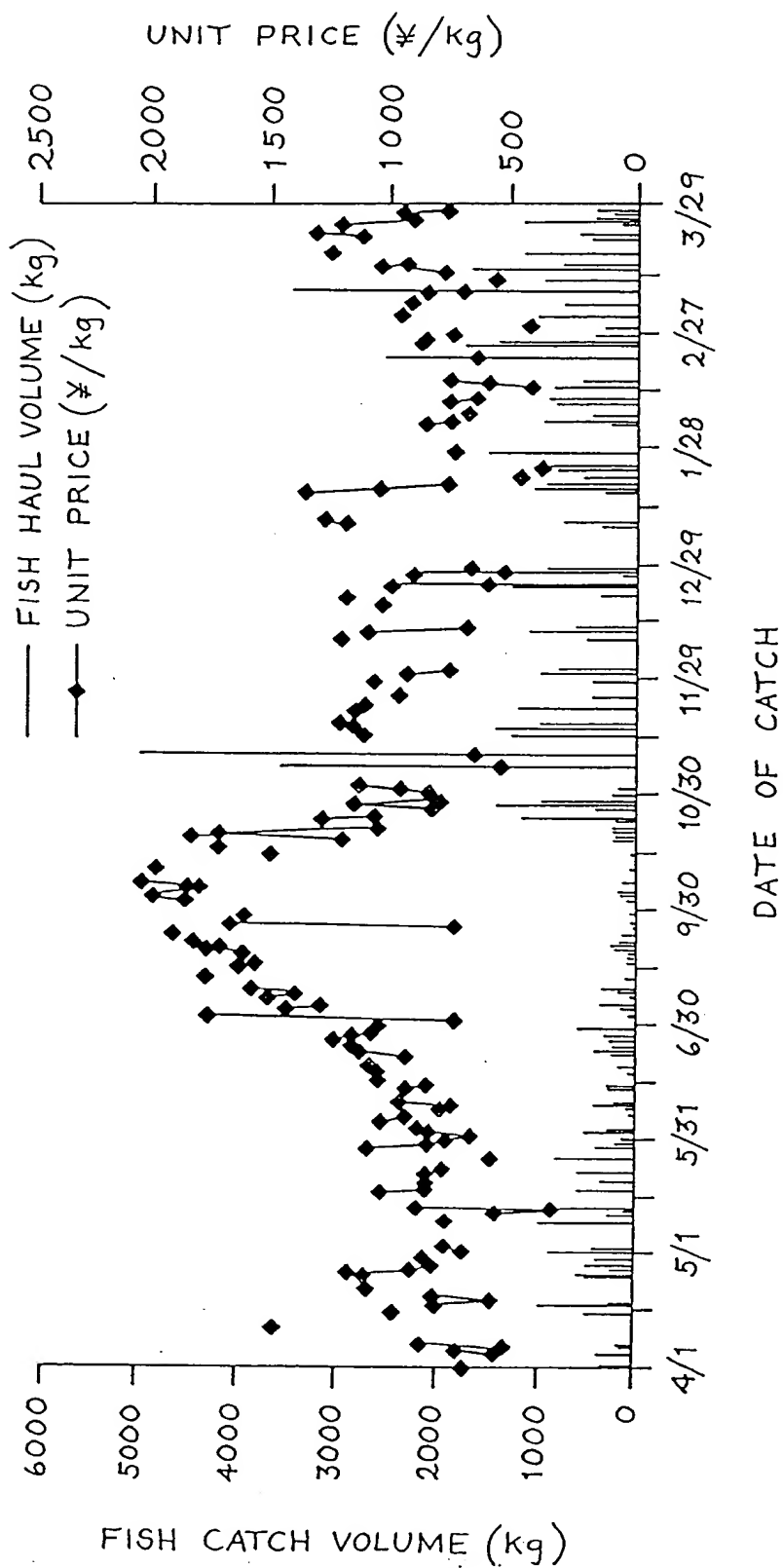


Fig. 9(3)

Fig. 10

DAILY CATCH AND UNIT PRICE OF
RIGHT-EYED RED FLOUNDER (PRODUCTION SITE A)



11
fig.

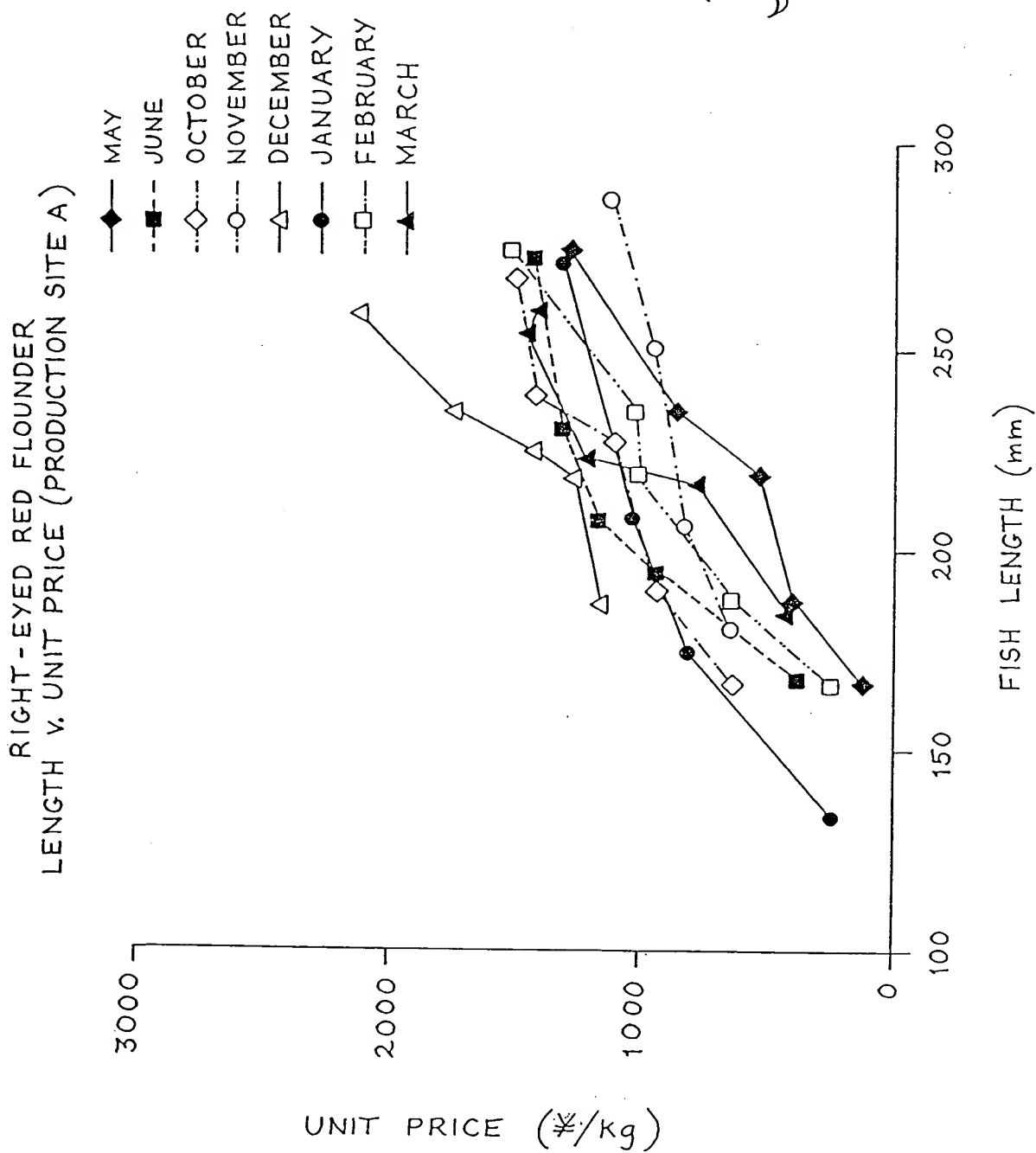


Fig. 12

RIGHT-EYED RED FLOUNDER CATCH
ON 1 DAY vs. UNIT PRICE

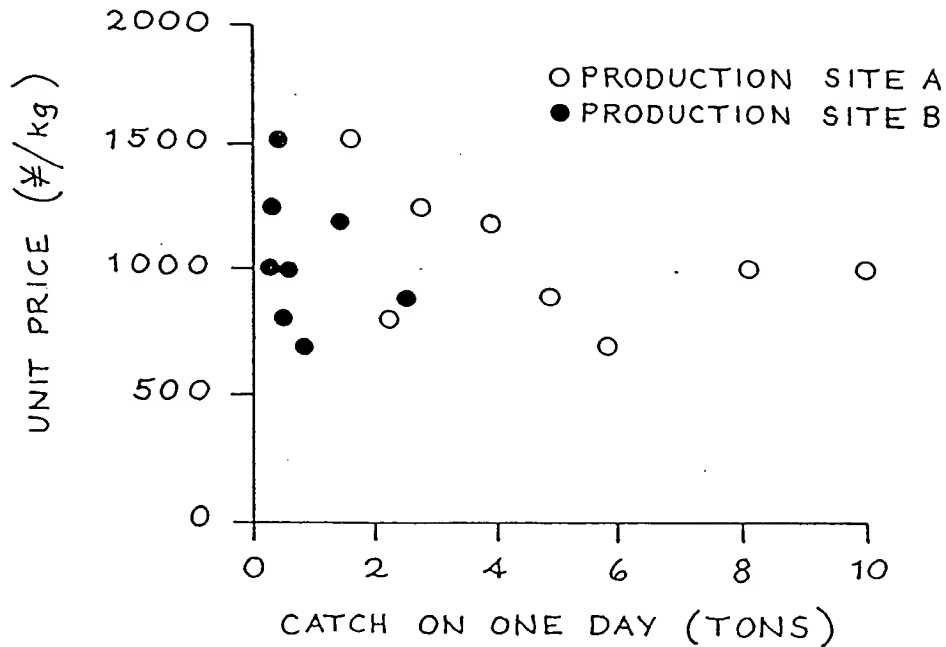


Fig. 13

RIGHT-EYED RED FLOUNDER CATCH
FOR 10 DAYS vs UNIT PRICE

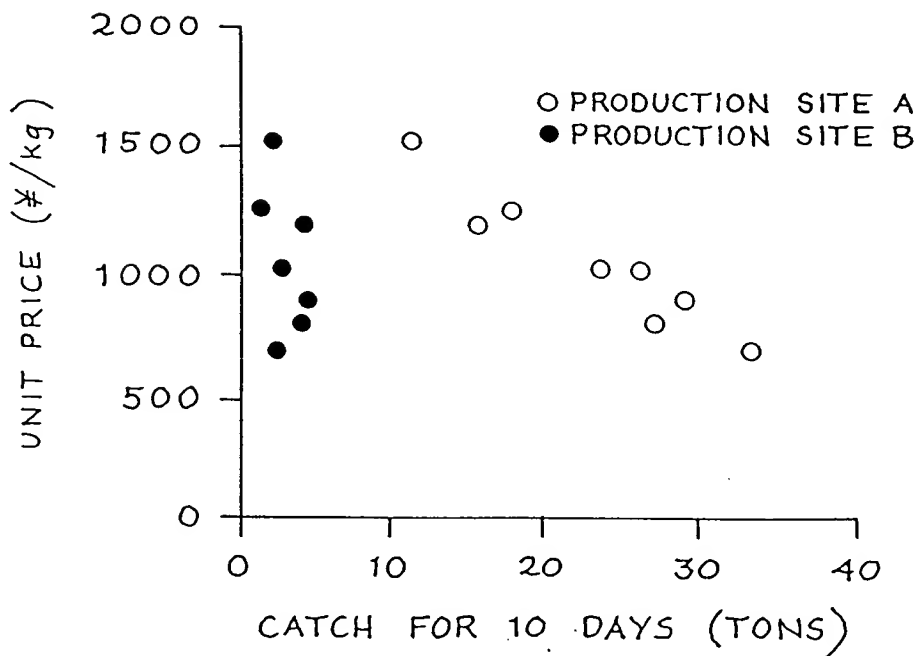
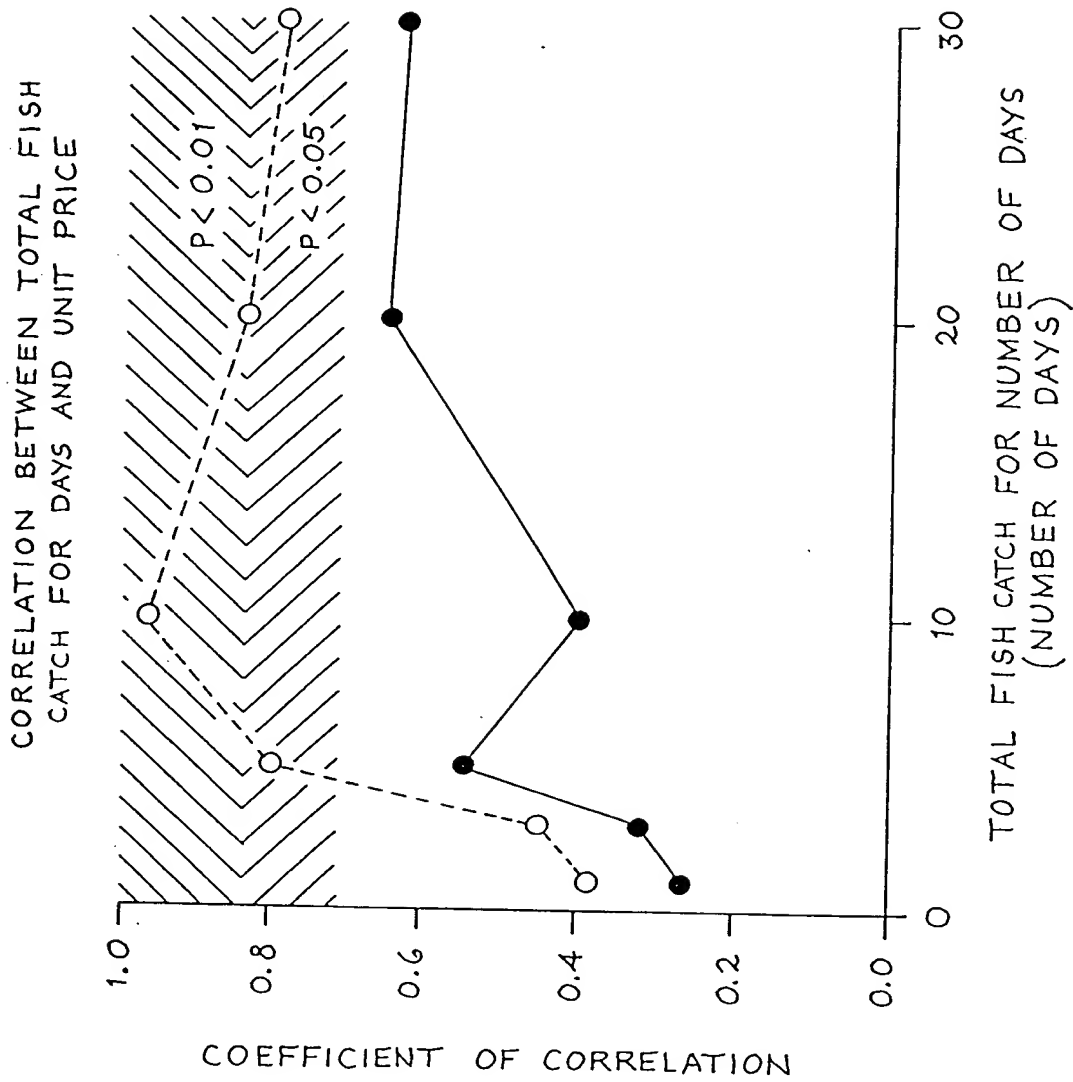


Fig. 14



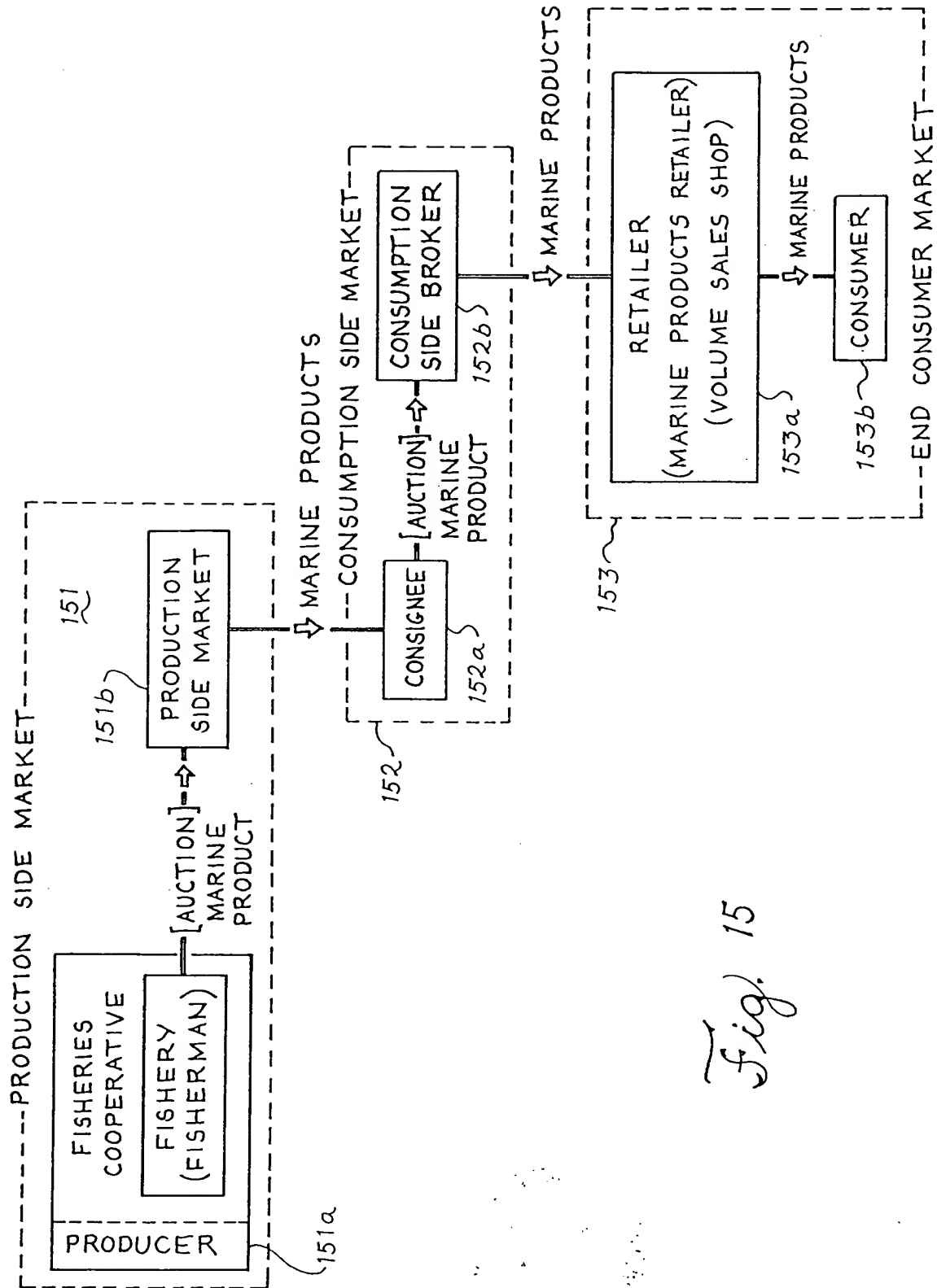


Fig. 15